



- GENERAL NOTES

 - CONTROL JOINTS 50' MAXIMUM SPACING AT PILASTERS.
 - EXPANSION JOINTS AT 150 TO 200 FOOT INTERVALS. TERMINATE HORIZONTAL REINFORCEMENT WITH STANDARD HOOK IN ADJACENT REINFORCED VERTICAL CELLS.
 - ALL WALLS MUST MEET OR EXCEED AN 80 MPH WIND LOAD DESIGN.
 - STEP FOOTING AND WALL AT PILASTERS ONLY.
 - USE TYPE "S" MORTAR ONLY.
 - CENTRALLY BATCH GROUT (UBC, TABLE 24-B, COURSE).
 - COMPLY WITH CURRENT UNIFORM BUILDING CODE AND STANDARDS.
 - PLACE FOOTING ON UNDISTURBED SOILS OR FILL COMPACTED TO 96% MAXIMUM DRY DENSITY (ASTM D698).
 - USE TYPE I MOISTURE CONTROLLED CMU'S AND SINGLE 16"x16" PLASTER BLOCKS.
 - RUNNING BOND JOINT PATTERN ONLY.
 - UTILIZE BACKER ROD AND UDOT APPROVED EPOXY SEALER AT CONTROL JOINTS.
 - MINIMUM WALL HEIGHT SHALL BE 6'-0" AT ANY LOCATION AS MEASURED FROM FINISHED GRADE OR TOP OF SIDEWALK.
 - COMPLY WITH SANDY CITY SPECIFICATIONS 02016, 02214, 02220 02230, 02240, AND 05000.
 - APPLY ANTI-GRAFFITI COATING IN CONFORMANCE WITH SANDY CITY PARKS DEPARTMENT REQUIREMENTS.

FOUNDATION NOTES

 - #5 VERTICAL BARS AT 32" O.C. WITH STANDARD HOOK.
- REINFORCING STEEL NOTES

 - REINFORCING STEEL SHALL BE 60 GRADE.
 - STAGGER HORIZONTAL BAR LAP SPICE LOCATIONS.
 - TERMINATE ALL REINFORCING STEEL WITH STANDARD HOOKS.
 - ALTERNATE STANDARD HOOKS IN FOOTING.
 - MAINTAIN CONTINUOUS HORIZONTAL REINFORCING THROUGH CONTROL JOINTS.
 - MINIMUM WALL REINFORCING STEEL SHALL BE:
VERT. - 1 #5 BARS @ 32" O.C.
HORIZ. - 2 #4 BARS CONTINUOUS IN BOND BEAMS.
 - LAP SPICE 48 BAR DIAMETERS IN WALLS.
 - SECURE ALL REINFORCING STEEL FROM DISPLACEMENT PRIOR TO CONCRETE PLACEMENT.

FOOTING NOTES

 - 30" MINIMUM FROST PROTECTION FROM FINISH GRADE TO BOTTOM OF FOOTING.
 - 3 - #4 BARS CONTINUOUS REINFORCING STEEL.
 - 30 BAR DIAMETER MINIMUM LAP SPLICES.

PLASTER NOTES

 - 4 #5 VERTICAL BARS DOWELED TO THE FOOTING.

1	JON OLSEN	REINFORCING	1-22-98
NO.	AUTHORIZED BY	REVISIONS	DATE



STANDARD DETAIL
BW-01
CMU BARRIER WALL